

US EPA ARCHIVE DOCUMENT

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Mandatory Retail Take Back Programs

Presented By

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San Luis Obispo County

Integrated Waste Management Authority

San Luis Obispo County

- **Half way between Los Angeles and San Francisco**
- **Borders Monterey, Santa Barbara & Kern Counties and the Pacific Ocean**
- **Population of 260,000**
- **Area greater than the combined area of Rhode Island and Delaware**

San Luis Obispo County Integrated Waste Management Authority

- **Joint Powers Authority formed in 1994**
- **Created to Meet Requirements of AB 939**
- **Includes 7 cities, 8 Special Districts, and County**
- **13 Board Members (elected officials)**

Household Hazardous Waste Program

- **6 Permanent Household Hazardous Waste Facilities**
- **Small Quantity Generator Program**
- **Curbside Oil Collection**
- **Award winning program – North American Hazardous Materials Management Association, California EPA, California Resources Recovery Association**

Mandatory Retail Take Back Program

- Household batteries and fluorescent lights – March 2008
- Sharps – May 2008
- Latex Paint – May 2009
- Mercury Thermostats – November 2010

“If you SELL it, you must TAKE-IT-BACK”

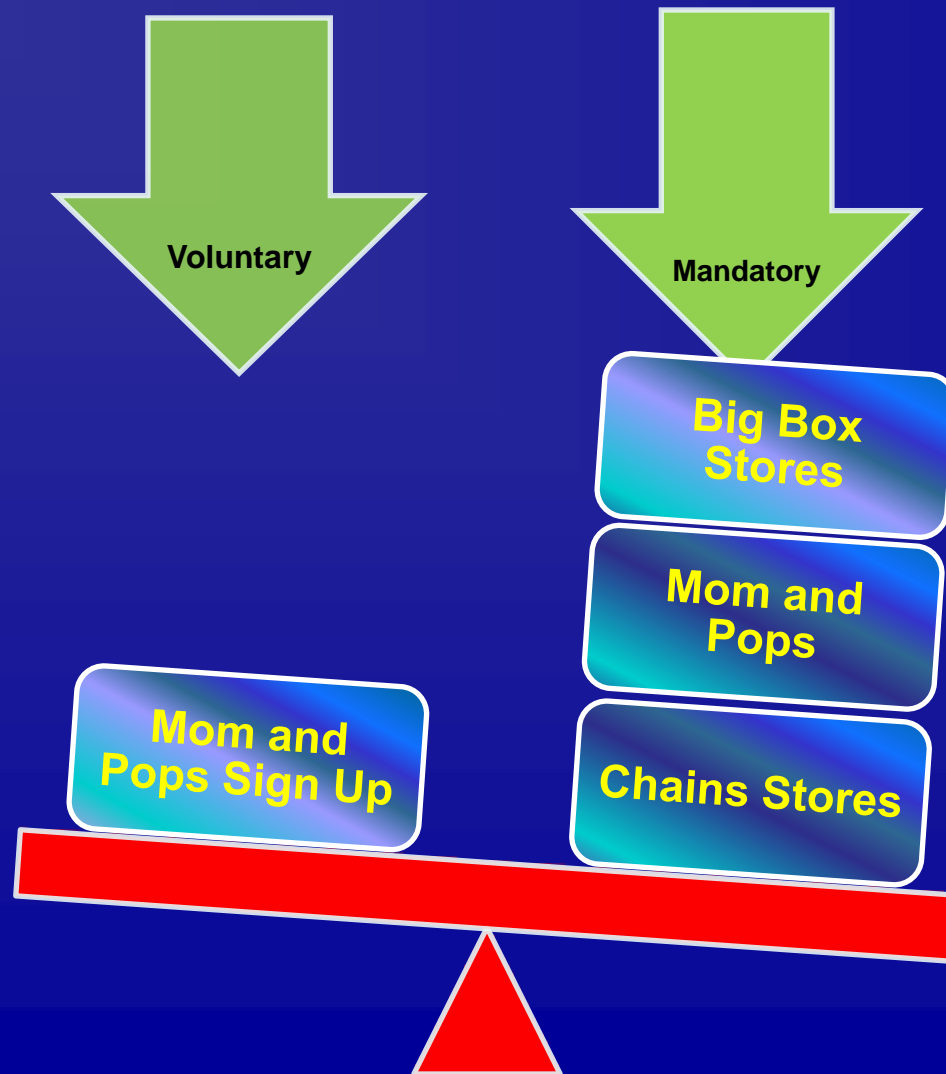
Why These 5 Items?

- California Universal Waste Exemption for batteries and fluorescent lights expired
- Senate Bill 1305 – Sharps landfill ban
- Latex paint is the #1 commodity at Household Hazardous Waste facilities
- No retailers participating in Mercury Thermostat Extended Producer Responsibility program

Why Mandatory Retail Take Back?

- Convenient for the public
- Reduces local government's household hazardous waste management costs
- Can be implemented by local government

What Happens When Programs Are NOT Mandatory....?



Key Components of a Mandatory Retail Take Back Ordinance

- General Provisions
- Definitions
- Program Requirements
- Enforcement
- Other

General Provisions

The purpose of this ordinance is to

- **Legal basis**
- **Environmental issues**
- **Convenient to the public**

Examples

- (a) The purpose of this Ordinance is to have the IWMA, a joint powers agency established pursuant to Government Code Section 6500 and empowered by its member jurisdictions to exercise the members' common powers to achieve the mandates imposed by the Integrated Waste Management Act of 1989 (AB 939) on a regional basis, enact a comprehensive and innovative system for the proper and legal management of used household batteries and fluorescent tubes in San Luis Obispo County.**
- (b) The purpose of this Ordinance is to provide for the safe and convenient collection and disposal of 100 percent of the home-generated sharps waste discarded in the IWMA Region at no cost to the consumer and to comply with the requirements pursuant to State Health and Safety Code prohibiting the disposal of home generated sharps waste in landfills as of September 1, 2008.**
- (c) The purpose of this ordinance is to make the retailers and producers of Regulated Paint ultimately responsible for the proper management and disposal of their product.**

Key Definitions

- **Products -**
- **Consumer**
- **Retailer**

Program Requirements

Retailer must accept for free from a consumer under the followings 3 scenarios

- If you sold the item to the consumer**
- If you are selling the item to the consumer**
- 15 batteries, 8 fluorescent tubes, 2 quart sharps containers, 2 gallons of latex paint, 10 mercury thermostats per week.**

Program Requirements

Retailer must have:

- **Appropriate signage within 5 feet of the entrance**
- **A convenient take back location within the store**
- **Appropriate receptacle for the product**

Enforcement

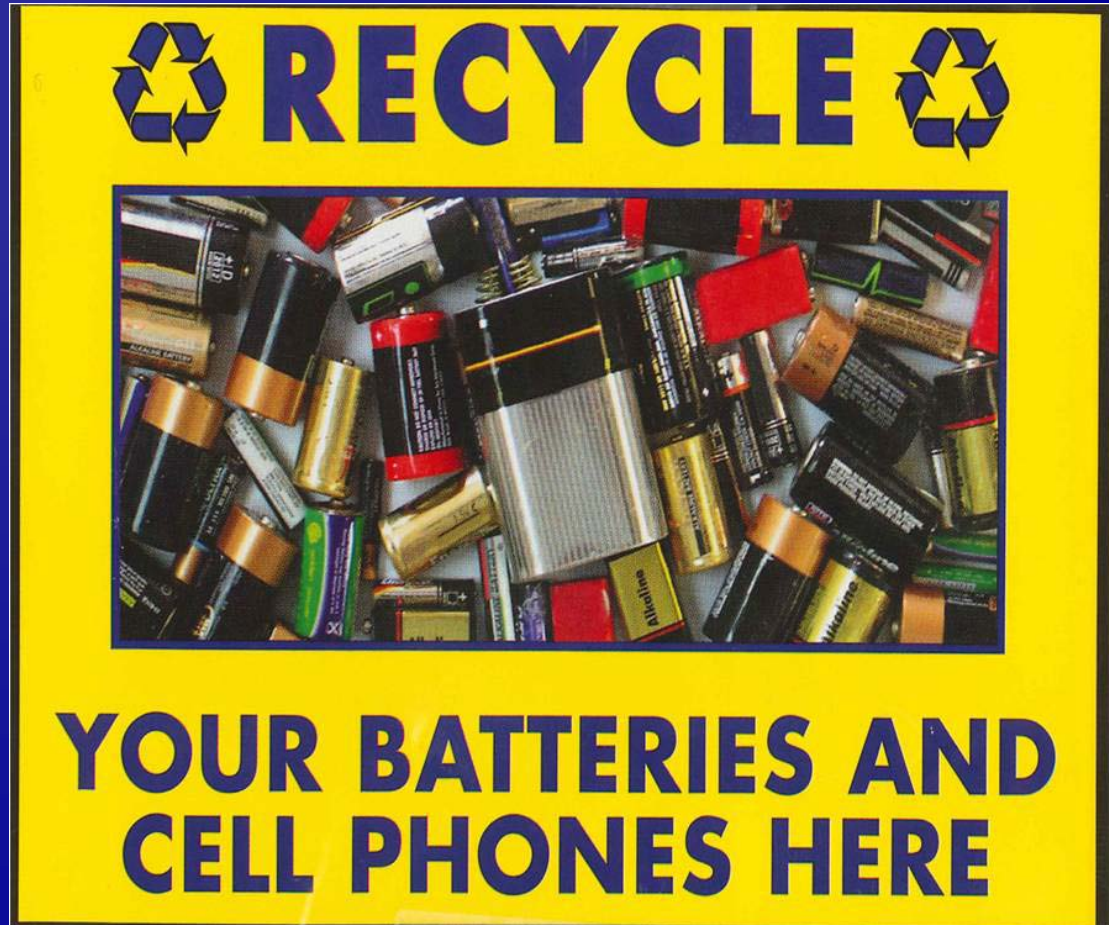
- Misdemeanor
- Up to \$1,000 per day
- Up to 6 months in jail

Eliminate Obstacles In Advance

- 1. Mandatory Ordinance**
- 2. We visit and educate each businesses**
- 3. We provide collection equipment,
brochures & signage**
- 4. We collect the items from the businesses**

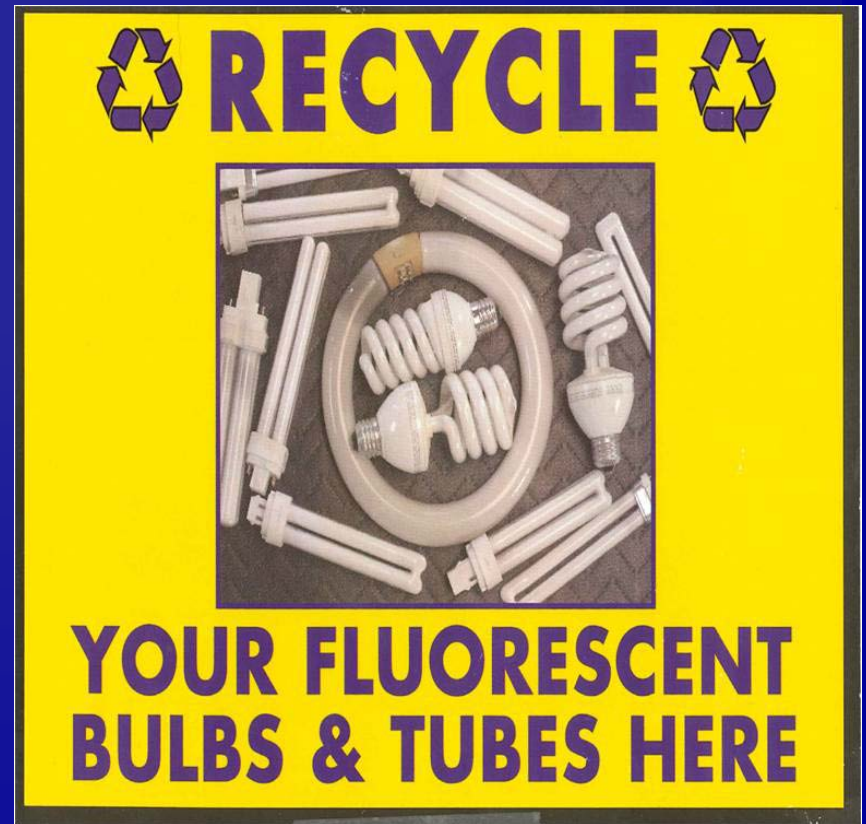
Battery Program

- Window Sticker, brochure, TV and print ads



Fluorescent Tube Program

- Window Sticker, brochure, and
- TV and print ads



Fluorescent tubes

16 inch diameter container
23 inch diameter container
Box or bucket for CFLs





RECYCLE



FLUORESCENT TUBES

When full please call EcoSolutions at (805) 481-9213 for pick-up.

In California fluorescent tubes and bulbs are classified as hazardous waste and it is illegal to place them in your trash.

Warning:

Do not break glass

Fluorescent lamps contain mercury

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RECYCLE



COMPACT FLUORESCENTS

When full please call EcoSolutions at (805) 481-9213 for pick-up.
In California fluorescent tubes and bulbs are classified as hazardous waste and it is illegal to place them in your trash.

Sharps Program

- Window Sticker
- Brochures

Home Generated Sharps



Return your full
sharps container here

FREE - 1 Quart Container

- Custom Label
- Factory applied
- \$1.40 each



Pharmacy Collection Containers



➤ 38 gallon

➤ Custom design lid

➤ Custom Labeling Sticker

Custom Labeling on Pharmacy Containers

Sharps Containers Only



NO LOOSE NEEDLES

When FULL Contact Eco Solutions at (805) 481-9213

Latex Paint Program

- Window Sticker
- Paint Sticks
- Radio Ads

**Return Your
Latex Paint Here**



**Latex Paint
Only**

Results through March 2011

- 307 Battery locations and over 2 million batteries
- 116 Fluorescent lamp locations and 100,000 Fluorescent lamps
- 47 Sharps locations and 1 million sharps
- 36 Latex paint locations and 9,000 gallons of latex paint

For Further Information

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**Ordinances at
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